



# KDHE Operator News

July 2006

## 2006 – 2007 Training and Testing Calendar

### **2006-2007 Training Dates**

A copy of the training schedule for July 2006 through August 2007 can be found on page 5. The training dates are as complete as we know at this time. We have no control of scheduling changes the training sponsors may make. Each organization sponsoring training reserves the right to change training topics, dates, or locations. In previous years, more training has been added throughout the year. For the most up-to-date training events, see our Web site at: [www.kdheks.gov/water/www.html](http://www.kdheks.gov/water/www.html)

If you have questions about specific training events, please contact the training sponsor listed on the schedule. The addresses, telephone numbers, and e-mail addresses of the training sponsors are on page 9.

### **2006-2007 Exam Dates**

The table at the beginning of the operator training and testing calendar contains a list of examination dates for the upcoming year. **These testing opportunities are the only ones that will be scheduled for the year. No other exams will be scheduled.**

If you will be taking a Kansas Water or Wastewater Operator Certification Examination, you will need to complete an application

and return the completed application to KDHE along with the \$25 examination fee prior to the application deadline listed in the Operator Training and Testing Calendar. All applications must include complete **education** and current and past **work** information. You should include a detailed work history, or submit a copy of a resume describing your water and/or wastewater experience and training that relates to the examination for which you are applying. If you are going to use your college education for points, you must submit an official copy of your college transcript with the application. All applications must be signed and dated by the exam applicant. Incomplete applications or applications received after the application deadline date will be returned unprocessed. If an applicant provides false information on the application, the application shall not be approved, the fee will not be returned, and upon proof of falsification the applicant will not be allowed to take the examination for two years. Please note that all exam applicants must have either a high school diploma or GED to be eligible to take the exam. You can find updated applications at our KDHE Web site.

[www.kdheks.gov/water/www.html](http://www.kdheks.gov/water/www.html)

### **General Education Development Diploma**

There have been questions as to what is an acceptable GED. An

acceptable GED is one in which the institute issuing the GED is overseen by a state approved school district, a State Board of Regents institution or, an accredited institution that the U.S. Department of Education will grant financial aid to students. If applying for a GED online beware that not all online institutions offering a GED are recognized as a credible institution. Remember that if you don't have to do anything but pay money to receive your GED, it's probably not going to be recognized as a valid GED.

### **Approved Training**

Training is a vital part of the Kansas certification program. Training is not only helpful in obtaining initial certification, it is mandatory for renewal of a certificate. Failure to attain the required continuing education will result in non-renewal of an operator's certificate. Only training approved by the Kansas Department of Health and Environment will be credited towards meeting the renewal requirements. The training must be related to the subject matter of the certificate to which the credit is being applied. If you wish to attend training or a conference other than what is listed on the KDHE training calendar and you are not sure if it has been approved by KDHE for renewal requirements, you will need to contact the training provider to see if the training was submitted and approved by KDHE prior to attending the training or conference.

## ***Emergency Response Plans***

Even though emergency response plan (ERP) training has been ongoing for the last several years, how many of you have actually reviewed and updated your emergency plans? The key to reviewing your emergency plan each year is to make changes to all components of the plan that have changed in the past year. Listed below are a few tips that may assist you in your annual review.

- **Review your system specific information**

Update any new additions to your system such as sources, storage, facilities, computer updates, system mapping, etc.

- **Review and update the roles and responsibilities**

Individual roles and responsibilities change from year-to-year, so do elected officials and board members.

- Review and update current contact numbers, cell phone numbers, email addresses for the key people who are expected to respond.

- **Identify critical-needs customers**

- Hospitals, nursing homes, schools, day care facilities or individual critical-needs customers.
- Update your ERP as to how and when critical-needs customers will be notified in the event of an emergency.

- **Safety of the personnel responding**

- Do the responders have the personal protective equipment required to ensure their safety? Are they properly trained in all the areas which they are expected to respond?

- **Cooperative agreements or mutual aid agreements**

Sharing resources with other public water supply systems or rural water districts can significantly lessen the impact of a major event on public health, and protect the safety and supply of drinking water.

- Have you identified an alternate water source in event of an emergency?
- Do you have or know where to locate replacement equipment for the critical components of your water supply system and/or wastewater treatment facility?
- Do you have an adequate supply of chemicals and sampling reagents on hand?

KDHE suggests that you review and revise your emergency response plan annually. Mock exercises will allow you to test all aspects of the plan. If you haven't tested your plan, you run the risk of failure to adequately protect the public health of the community you serve should an event ever arise in the future. The time to test your emergency plan is *not* during an emergency.

### ***Introducing KanCap***

Kansas public water suppliers face many challenges and expectations. Federal and state laws and regulations concerning drinking water are increasingly complex and affect thousands of water utilities nationally. Customers expect their drinking water to comply with all quality requirements and to be delivered to their tap at affordable rates.

Like any business, there are risks and options – but is your board/council keeping them in mind? You need to know the pros and cons concerning your technical, financial and managerial decisions about water. Employees

who address these issues daily find it difficult to keep up. Volunteer, part-time city and rural water district governing bodies will find it even more difficult to do so. That's why KanCap, a component of the Kansas Capacity Development Program, was established by the state of Kansas.

KanCap is a flexible, voluntary education program that helps rural water districts and cities achieve and maintain the technical, financial and managerial capacity necessary to meet Safe Drinking Water Act requirements. It provides boards and councils with consistent information regarding the efficient management and operation of their public water supply systems.

KanCap was designed to address these points:

1. **Delivering safe drinking water** – it takes governing body-employee teams carrying out their responsibilities effectively. KanCap strives to help the volunteer board/council members of that team understand their complex job.
2. **Flexibility** – it can be used for self-study, in a classroom, or as part of a board/council meeting.
3. **Practical use** – it is designed to help readers use the materials as reference for solving problems or understanding requirements.

What is the cost? There is no fee for the materials if you attend either classroom training or have on-site training at your board or council meetings. Materials for self-study are available at cost. For further information or to schedule a training session for your board or council, contact Cathy Tucker-Vogel at 785.368.7130 or [ctuckerv@kdhe.state.ks.us](mailto:ctuckerv@kdhe.state.ks.us)

## ***Emergency Preparedness Workshops***

**P**ublic water supply systems are considered part of our critical infrastructure and the importance of safe water cannot be over stated. Often our public water supplies are taken for granted as being safe and plentiful. Emergency events impacting public water supply systems can range from drinking water advisories to "Do Not Use" orders. Coordinated, accurate, and timely response and recovery actions are required to protect the public's health.

KDHE's Bureau of Water in cooperation with the Adjutant General's Office, Division of Emergency Management is presenting a series of county-wide emergency preparedness workshops. A tabletop exercise scenario involving a public water supply emergency event is presented as part of the workshop.

The workshops demonstrate the interrelated emergency response roles of public water supply system operators, local health departments, hospitals, and others that would respond in the event of a terrorist or non-terrorist water supply emergency.

Public utility employees, local health department staff, city administrators, hospital staff, local emergency planning committee members, law enforcement, fire fighters, first responders, and others with emergency response roles are encouraged to attend.

For additional information or registration please contact Steve Paige, at [spaige@kdhe.state.ks.us](mailto:spaige@kdhe.state.ks.us) or 785.368.8338. Registration is free. Four hours operating training will be granted.

## ***Expense Reimbursement Grant Reminder***

**K**DHE has completed the third year of the Expense Reimbursement Grant funded by the Environmental Protection Agency (EPA). This grant was earmarked to assist **public water supply systems that serve a population of 3,300 persons or less** in the training and certification of operators. By all accounts the programs funded under this grant have shown to be very successful.

### ***Emergency Technical Assistance for Operators-in-Training (OIT) Program***

**I**f you are a **public water supply system** that serves a population of 3,300 persons or less and lose your sole certified operator, please contact Teresa Schuyler at 785.296.5511 or Vickie Wessel at 785.296.2976.

### ***Kansas Backup Operator Program (KBOP)***

**I**f you are a **public water supply system** that serves a population of 3,300 persons or less and have only one certified water operator in place, your system can receive funding under the grant to train and certify a backup operator for your water supply system. For more information on the backup operator program, please contact Teresa Schuyler at 785.296.5511 or Vickie Wessel at 785.296.2976.

### ***Small System Water Operator Training Workshops***

**I**f you are a **public water supply system** that serves a population of 3,300 persons or less, you

still have the opportunity to attend training at no cost. This training will be provided by Environmental Consulting Services (ECS) and can be found on the training calendar. For more information on these workshops or to register, please contact Tim Hobson at 785.825.6013 or 785.819.1924 or by email [tjhobson@sbcglobal.net](mailto:tjhobson@sbcglobal.net)

## ***Job Analysis Survey***

**K**DHE is in the process of awarding a contract to develop a job analyses survey tool. This tool will identify the critical tasks and the essential competencies a Kansas water supply system operator should possess to satisfactorily perform the job. This survey will include water operator's falling in operations Class Small System through Class III that serve a population of 3,300 persons or less.

The focus of this job analyses tool is to ascertain what a Kansas water supply operator does on a day-to-day basis. The information obtained will assist in providing KDHE with adequate information that will be used to ensure that the Kansas Need-to-Know Criteria and the certification examinations reflect the work currently being performed by water treatment operators in Kansas.

In the future you may be asked to participate in this job analyses survey.

## ***Active Duty Military Personnel***

**T**he Kansas Operator Certification Program recognizes that water operators serve in all branches of the military and may be called to active duty. Any Kansas certified water supply system and/or wastewater treatment facility operator called to

active duty while serving in the United States military will have their operator status “froze” while serving. Once the operator returns, he/she will start from the status they were at before being called to active duty. For example, if an operator was one month into their two-year renewal cycle, and was called to active duty, he/she would have one year and 11 months to receive the required continuing education requirements once they return to their operator job. A certified operator called to active duty will need to complete the Petition for Stay of Certification Renewal Requirements and Affidavit of Military Service form, have it notarized and return it to our office. If you have any questions regarding active duty or need the Affidavit of Military Service form, please contact Teresa Schuyler at 785.296.5511 or you can find the form at our KDHE Web site at: [www.kdheks.gov/water/www.html](http://www.kdheks.gov/water/www.html)

### ***New Tools***

EPA has released a set of user-friendly multimedia products to help small drinking-water utilities determine federal monitoring requirements and collect water compliance samples under the Safe Drinking Water Act. The tool kit features an interactive Rule Wizard Web site that provides a complete list of all of the federal monitoring requirements for a selected type and size of public drinking water system, such as a community water system serving 3,300 people using ground water as a source of supply. A companion tool, Interactive Sampling Guide for Drinking Water Operators, features a CD-ROM with a video and a slide presentation that illustrates proper sampling procedures, which users can download to their computer. Case studies are also presented on the CD-ROM to help public water system owners and operators work

with state and local agencies when contaminants are detected. The CD-ROM is available at no cost through the National Service Center for Environmental Publications (1.800.490.9198) or their Web site:

[www.epa.gov/safewater/smallsys/samplingcd.html](http://www.epa.gov/safewater/smallsys/samplingcd.html)

You can launch the Rule Wizard at <http://www.RuleWizard.org>

### ***Watch the Mail***

The Annual Water and Wastewater School Brochure should be mailed out mid June. The dates for this year's Annual Operator School are August 1-4 at the Kansas Union in Lawrence. You can find more information about the upcoming operator school or register online at: [www.continuinged.ku.edu/program/s/water/](http://www.continuinged.ku.edu/program/s/water/)

**K.A.R. 28-16-33(a)(1)**  
Requires that each system or facility shall have an individual or individuals in responsible charge at the system or facility site, or available at all times.

**You must notify KDHE immediately of any change in the certified operator.**

### ***Looking For Additional Info?***

Check the KDHE Web site:

[www.kdheks.gov/water/www.html](http://www.kdheks.gov/water/www.html)

- Certified Operator Database (including change of address or employment information)
- **New** Water and Wastewater Operator Exam Applications
- Operator, Education, Training and Experience Requirements
- Operator Certification, Requirements for Water and

Wastewater Treatment Facilities

- Contract Operator Guidelines
- Contract Operator Form
- Training Approval Guidelines
- Reciprocity Form
- Water and Wastewater Operator Regulations
- Affidavit of Military Service
- Security Information

Check out other KDHE information at [www.kdheks.gov](http://www.kdheks.gov)

***For questions about the operator certification program, please contact:***

Teresa Schuyler: 785.296.5511  
[tschuyle@kdhe.state.ks.us](mailto:tschuyle@kdhe.state.ks.us)

Vickie Wessel: 785.296.2976  
[vwessel@kdhe.state.ks.us](mailto:vwessel@kdhe.state.ks.us)

Mike Tate: 785.296.5504  
[mtate@kdhe.state.ks.us](mailto:mtate@kdhe.state.ks.us)

Fax: 785.296.0086  
or

Teresa Schuyler  
KDHE-BOW  
1000 SW Jackson St., Suite 420  
Topeka, KS 66612-1367

**Our thanks to all the Kansas certified water and wastewater operators for the role they play in protecting the public health and environment.**

## **Have a great year!**

# 2006-2007 WATER AND WASTEWATER

## Operator Training and Testing Calendar

2006-2007 EXAMINATION DATES		
TEST DATE	TEST LOCATION	APPLICATION DEADLINE
August 4, 2006	Lawrence	July 21, 2006
September 15, 2006	Wichita	September 1, 2006
October 3, 2006	Junction City	September 19, 2006
October 25, 2006	Great Bend	October 11, 2006
November 16, 2006	Dodge City	November 2, 2006
December 14, 2006	Emporia	November 30, 2006
February 7, 2007	Salina	January 24, 2007
March 6, 2007	Hays	February 20, 2007
March 29, 2007	Wichita	March 15, 2007
April 5, 2007	Topeka	March 22, 2007
May 17, 2006	Emporia	May 3, 2007
June 20, 2007	Garden City	June 6, 2007
August 3, 2007	Lawrence	July 20, 2007
For exam applications call Teresa Schuyler at 785.296.5511 or see our Web site at <a href="http://www.kdheks.gov/water/www.html">www.kdheks.gov/water/www.html</a>		

## TRAINING OPPORTUNITIES

DATE	SUBJECT	SPONSOR	LOCATION	TRAINING CREDIT
July 5	Source Water, Wellhead Protection & Water Rights	KRWA	Ft. Scott	Water
July 6	Small System Water (Disinfection)	ECS	Iola	Water
July 11	Water Meters, Water Loss	KRWA	LaCygne	Water
July 12	Water Meters, Water Loss	KRWA	Marysville	Water
July 12	2006 Collections System Specialty Workshop	KWEA	Lawrence	Wastewater
July 12-13	Water Conservation Planning Methodology	GPI	Dodge City	Water
July 12-13	Basic Electrical Maintenance & Troubleshooting	KRWA	Emporia	Water/Wastewater
July 13	Water Meters, Water Loss	KRWA	Pratt	Water
July 19-20	Storm Water Management & Planning	GPI	Dodge City	Wastewater
July 26	Competent Person for Trenching	KRWA	New Strawn	Water/Wastewater
July 26-27	Environmental Ethics	GPI	Dodge City	Water/Wastewater
July 26-27	Programmable Logic Controllers; Application, Function & Benefits	KRWA	Manhattan	Water
July 27	Small System Water (Distribution)	ECS	Dodge City	Water
July 27	Confined Space Entry	KRWA	New Strawn	Water/Wastewater
August 1-4	Annual Water and Wastewater Operator School	KDHE	Lawrence	Water/Wastewater
August 3	Small System Water (Basics)	ECS	Lawrence	Water
August 8	Source Water, Wellhead Protection & Water Rights	KRWA	Winfield	Water
August 9	Operation, Selection & Maintenance of Water Meters	KRWA	Hoisington	Water
August 9-10	Advanced Electrical Maintenance	KRWA	Concordia	Water/Wastewater
August 10	18 Week Potable Water O & M	SATS	Inman	Water
August 10	18 Week Wastewater Treatment Plant O & M	SATS	Rose Hill	Wastewater
August 12-19	NELAC/INELA Laboratory Methods	KLEA	Overland Park	Water/Wastewater
August 15	16 Week Maintenance	FSCC	Topeka	Water/Wastewater
August 16	16 Week Water Treatment Plant Operation	FSCC	Kansas City	Water
August 16	16 Week Maintenance	FSCC	Parsons	Water/Wastewater
August 16-17	Advanced Electrical Maintenance	KRWA	Dodge City	Water/Wastewater
August 16	Competent Person for Trenching	KRWA	Arkansas City	Water/Wastewater
August 17	Confined Space Entry	KRWA	Arkansas City	Water/Wastewater

August 17-18	Wastewater Reclamation & Reuse	GPI	Dodge City	Wastewater
August 22	16 Week Conservation I	FSCC	Fort Scott	Water
August 22-23	Filter Profiling and Assessments	SATS	Manhattan	Water
August 23	Source Water, Wellhead Protection & Water Rights	KRWA	Russell	Water
August 24	Construction Management for Utility Operators	MAP	Emporia	Water/Wastewater
August 24-25	Applied Math for Water Operators	GPI	Liberal	Water
August 25	Construction Management for Utility Operators	MAP	Hays	Water/Wastewater
August 31	Small Water System	GPI	Hays	Water
Fall 2006	8 Week-Wastewater Treatment	GPI	Dodge City	Wastewater
Fall 2006	8 Week-Environmental Technology	GPI	Dodge City	Water/Wastewater
Fall 2006	8 Week Potable Water Treatment	GPI	Dodge City	Water
Fall 2006	8 Week Environmental Ethics	GPI	Dodge City	Water/Wastewater
Fall 2006	16 Week Occupational Experiences	GPI	Dodge City	Water/Wastewater
Fall 2006	16 Week Special Environmental Topics	GPI	Dodge City	Water/Wastewater
Fall 2006	16 Week Readings in Water	GPI	Dodge City	Water
September 1	Small Wastewater System	GPI	Hays	Wastewater
September 6-7	Advanced Electrical Maintenance	KRWA	Holton	Water/Wastewater
September 7-8	Chlorination & Disinfection for Potable Water	GPI	Medicine Lodge	Water
September 11-14	Backflow Prevention & Cross Connection Control	KRWA	Girard	Water
September 12-15	KSAWWA Annual Conference	KSAWWA	Wichita	Water
September 14	Small Water Systems	GPI	Goodland	Water
September 15	Small Wastewater Systems	GPI	Goodland	Wastewater
September 19	Small Water Systems	SATS	Kingman	Water
September 19-20	Waste Stabilization Ponds Troubleshooting	FSCC	Osage City	Wastewater
September 20	Small Wastewater Systems	SATS	Kingman	Wastewater
September 20	Competent Person for Trenching	KRWA	Larned	Water/Wastewater
September 20-21	Advanced Electrical Maintenance	KRWA	Emporia	Water/Wastewater
September 21	Confined Space Safety	KRWA	Larned	Water/Wastewater
September 21-22	Special Environmental Topics	GPI	Ulysses	Water/Wastewater
September 28-29	Environmental Ethics	GPI	Garden City	Water/Wastewater
October 2-3	KWEA Water/Wastewater Workshop	KWEA	Junction City	Water/Wastewater
October 2-6	Backflow Prevention & Cross Connection Control	KRWA	Arkansas City	Water
October 3	Small Systems Water	KSAWWA	Hays	Water
October 4-5	Motors & Drives	KRWA	Hays	Water/Wastewater
October 5-6	Applied Math for Wastewater Operators	GPI	Dodge City	Wastewater
October 12	Small Water Systems	GPI	Kinsley	Water
October 13	Small Wastewater Systems	GPI	Kinsley	Wastewater
October 18-19	Motors & Drives	KRWA	Ottawa	Water/Wastewater
October 24-26	Water Distribution & Wastewater Collection Systems Conference	SATS	Lyons	Water/Wastewater
October 24-27	Cross Connections & Backflow	FSCC	Chanute	Water
October 26-27	Wastewater Reclamation & Reuse	GPI	Hays	Wastewater
November 1-2	Motors & Drives	KRWA	Hays	Water/Wastewater
November 1-2	Biological Nutrient Removal (BNR)	SATS	McPherson	Wastewater
November 2-3	Environmental Ethics	GPI	Goodland	Water/Wastewater
November 7-10	Cross Connections & Backflow	FSCC	Osage City	Water
November 8	Small System Water (Basics)	ECS	WaKeeney	Water
November 8	Water Treatment Plant Safety & Security	KSAWWA	Manhattan	Water
November 8	Competent Person for Trenching	KRWA	Lyons	Water/Wastewater
November 9	Confined Space Safety	KRWA	Lyons	Water/Wastewater
November 9-10	Natural Systems for Wastewater Treatment	GPI	Medicine Lodge	Wastewater
November 13-17	Backflow Prevention & Cross Connection Control	KRWA	Dodge City	Water



November 14-15	Advanced Workshop – Scaling & Corrosion Control	SATS	Newton	Water
November 15-16	Distribution Workshop	KSAWWA	Lawrence	Water
November 15-16	Biological Nutrient Removal (BNR)	SATS	Beloit	Wastewater
November 15-16	Programmable Logic Controllers: Application, Function & Benefits	KRWA	Hutchinson	Water/Wastewater
November 16-17	Potable Water Certification Preparation	GPI	Phillipsburg	Water
November 16-17	Wastewater Certification Preparation	GPI	Phillipsburg	Wastewater
November 28-29	Wastewater Math	SATS	Washington	Wastewater
Nov. 30-Dec. 1	Storm Water Management & Planning	GPI	Scott City	Wastewater
December 5	Small Water Systems	FSCC	Iola	Water
December 6	Small Wastewater Systems	FSCC	Iola	Wastewater
December 6	Excavation Safety	FSCC	Kansas City	Water/Wastewater
December 5-8	Cross Connections & Backflow	FSCC	Manhattan	Water
December 6-7	Motors & Drives	KRWA	Seneca	Water/Wastewater
December 7-8	Natural Systems for Wastewater Treatment	GPI	Dodge City	Wastewater
December 12-13	Wastewater Math	SATS	Beloit	Wastewater
December 12-13	Environmental Ethics	GPI	Dodge City	Water/Wastewater
December 13-14	Potable Water District School	SATS	Emporia	Water
December 13-14	Wastewater District School	FSCC	Emporia	Wastewater
Spring 2007	8 Week Environmental Technology	GPI	Dodge City	Water/Wastewater
Spring 2007	8 Week Watershed Protection & Management	GPI	Dodge City	Wastewater
Spring 2007	8 Week Water Conservation Planning	GPI	Dodge City	Water
Spring 2007	8 Week Special Environmental Topics	GPI	Dodge City	Water/Wastewater
Spring 2007	16 Week Readings in Water	GPI	Dodge City	Water
January 10-11	Basic Water Operator Training	KSAWWA	Olathe	Water
January 11	18 Week Potable Water O & M	SATS	Beloit	Water
January 11	18 Week Wastewater Collections Systems	SATS	TBA	Wastewater
January 8-12	Backflow Prevention & Cross Connection Control	KRWA	Gardner	Water
January 9-10	Disinfection Through Chlorination	SATS	Beloit	Water
January 9-12	Cross Connections & Backflow	FSCC	Salina	Water
January 11-12	Chlorination & Disinfection for Potable Water	GPI	Dodge City	Water
January 16	16 Week Maintenance	FSCC	Fort Scott	Water/Wastewater
January 16	16 Week Management	FSCC	Topeka	Water/Wastewater
January 17	16 Week Conservation II	FSCC	Fort Scott	Water/Wastewater
January 17	16 Week Wastewater Treatment Plant Operation	FSCC	Olathe	Wastewater
January 18-19	Water Quality	GPI	Ulysses	Water/Wastewater
January 23	Small Water Systems	SATS	Washington	Water
January 23-26	Cross Connections & Backflow	FSCC	Wichita	Water
January 24	Small Wastewater Systems	SATS	Washington	Wastewater
January 24-25	OSHA Ten-Hour	FSCC	Olathe	Water/Wastewater
January 25-26	Treatment Plant Safety	GPI	Hays	Water/Wastewater
January 30	Small Systems Water	KSAWWA	Dodge City	Water
February 1-2	Special Environmental Topics	GPI	Medicine Lodge	Water/Wastewater
February 6-9	Cross Connections & Backflow	FSCC	Kansas City	Water
February 7-8	Advanced Operators Workshop	KSAWWA	Olathe	Water
February 8-9	Water Conservation Planning	GPI	Goodland	Water
February 13-14	Installation of Water Mains & Appurtenances	SATS	Hutchinson	Water
February 14	Asset Management	MAP	Iola	Water/Wastewater
February 15	Asset Management	MAP	Marysville	Water/Wastewater
February 15-16	Wastewater Reclamation & Reuse	GPI	Liberal	Wastewater
February 20-21	Wastewater Math	SATS	Clearwater	Wastewater
February 22-23	Chlorination & Disinfection for Potable Water	GPI	Garden City	Water
February 28	Small System Water (Basics)	ECS	Kechi	Water

March 1	Small Water Systems	GPI	Dodge City	Water
March 2	Small Wastewater Systems	GPI	Dodge City	Wastewater
March 6-7	Lift Stations	SATS	Manhattan	Wastewater
March 8-9	Potable Water Treatment	GPI	Phillipsburg	Water
March 8-9	Natural Systems for Wastewater Treatment	GPI	Phillipsburg	Wastewater
March 13-14	OSHA Ten-Hour	FSCC	Topeka	Water/Wastewater
March 13-14	Advanced Workshop – Lime/Precipitation Softening	SATS	Manhattan	Water
March 15-16	Special Environmental Topics	GPI	Hays	Water/Wastewater
March 20	Small System Water (Groundwater Basics & Well O & M)	ECS	Salina	Water
March 27-29	KRWA Annual Conference	KRWA	Wichita	Water/Wastewater
March 29-30	Environmental Technology	GPI	Kinsley	Water/Wastewater
April 2-5	KWEA Annual Conference	KWEA	Topeka	Wastewater
April 3-4	Activated Sludge	FSCC	Parsons	Wastewater
April 10-11	Wells, Design, Maintenance & Operation	SATS	Salina	Water
April 12	Small Water Systems	GPI	Goodland	Water
April 13	Small Wastewater Systems	GPI	Goodland	Wastewater
April 19-20	Applied Math for Water Operators	GPI	Phillipsburg	Water
April 19-20	Applied Math for Wastewater Operators	GPI	Phillipsburg	Wastewater
April 24-25	Wastewater Stabilization Ponds	SATS	Goddard	Wastewater
April 26-27	Water Conservation Planning	GPI	Scott City	Water
TBA	Well Pumps & Motor Maintenance	KSAWWA	Manhattan	Water
May 1	KLEA Annual Conference	KLEA	Manhattan	Water/Wastewater
May 1-2	Potable Water Math	SATS	El Dorado	Water
May 1-2	Advanced Activated Sludge	FSCC	Parsons	Wastewater
May 3-4	Natural Systems for Wastewater Treatment	GPI	Garden City	Wastewater
May 8-9	Environmental Ethics	GPI	Dodge City	Water/Wastewater
May 16-17	Potable Water District School	FSCC	Emporia	Water
May 16-17	Wastewater District School	SATS	Emporia	Wastewater
May 17-18	Treatment Plant Safety	GPI	Liberal	Water/Wastewater
May 24-25	Wastewater Reclamation & Reuse	GPI	Dodge City	Wastewater
May 31-June 7	Chlorination & Disinfection for Potable Water	GPI	Dodge City	Water
June 7-8	Wastewater Reclamation & Reuse	GPI	Dodge City	Wastewater
June 14-15	Treatment Plant Safety	GPI	Dodge City	Water/Wastewater
June 21-22	Special Environmental Topics	GPI	Dodge City	Water/Wastewater
June 28-29	Natural Systems for Wastewater Treatment	GPI	Dodge City	Wastewater
July 31-August 3	Annual Water & Wastewater School	KDHE	Lawrence	Water/Wastewater

**CALENDAR KEY**

ECS .....	Environmental Consulting Services	FSCC.....	Fort Scott Community College
GPI .....	Great Plains Institute	KDHE .....	KS Dept. of Health & Environment
KLEA .....	KS Laboratory Education Assn	KRWA .....	KS Rural Water Assn
KSAWWA ...	KS Sec. American Water Works	KWEA .....	KS Water Environment Assn
MAP .....	Midwest Assistance Program	SATS.....	Salina Area Technical School
TBA.....	To be Announced	W .....	Water Operator Exam
WW .....	Wastewater Operator Exam		



## Training Providers

### **Great Plains Institute**

1807 Hart Avenue  
Dodge City, KS 67801  
620.227.5474 (office)  
620.227.7494 (fax)  
Stephen Waite  
e-mail: [swaite@cox.net](mailto:swaite@cox.net)

### **Environmental Consulting Services**

2257 Roach Street  
Salina, KS 67401-6832  
785.825.6013 (office)  
785.819.1924 (cell phone)  
Tim Hobson  
e-mail: [tjhobson@sbcglobal.net](mailto:tjhobson@sbcglobal.net)

### **Fort Scott Community College**

2108 South Horton  
Fort Scott, KS 66701  
800.874.3722  
Environmental Water Technology  
e-mail:  
Web site: <http://www.fortscott.edu/academics/programs/EWT/>

### **Kansas Laboratory Education Assn.**

Post Office Box 1168  
Great Bend, KS 67530  
620.793.4170  
Michael Bader  
e-mail: [mbader@greatbendks.net](mailto:mbader@greatbendks.net)

### **Kansas Rural Water Assn.**

Post Office Box 226  
Seneca, KS 66538  
785.336.3760  
Gary Armentrout  
e-mail: [gary@krwa.net](mailto:gary@krwa.net)  
Web site: <http://www.krwa.net>

### **KS Section American Water Works**

City of Hugoton  
Post Office Box 788  
Hugoton, KS 67951  
620.544.3125  
Alan Thomas  
e-mail: [athomas@pld.com](mailto:athomas@pld.com)  
Web site: <http://www.ksawwa.org>

### **Kansas Water Environment**

City of Topeka  
Oakland Wastewater Treatment Plant  
Topeka, KS 66616  
785.368.3851, Ext. 520  
Sylvan Coles  
e-mail: [scoles@topeka.org](mailto:scoles@topeka.org)  
Web site: <http://www.kwea.net>

### **Midwest Assistance Program**

Post Office Box 4D  
Walthill, NE 68067  
402.846.5123  
Art May  
e-mail: [map@huntel.net](mailto:map@huntel.net)  
Web site: <http://www.map-inc.org>

### **Salina Area Technical School**

2562 Scanlan Avenue  
Salina, KS 67401  
800.466.7989  
Michael Ball  
Dale Vanderhoof  
e-mail: [mike.ball@usd305.com](mailto:mike.ball@usd305.com)  
e-mail: [dale.vanderhoof@usd305.com](mailto:dale.vanderhoof@usd305.com)  
Web site: <http://www.salinatech.com/environmentaltech.htm>